

## **6. COST ESTIMATES**

The basis of the preliminary estimate for the SSSTF was generated based on the *SSSTF Preliminary Design Drawing Package* (See Reference 20).

A summary of the SSSTF Preliminary Design Cost Estimate is provided in Table 6-1. A detailed scope of work, basis of estimate, assumptions and the detailed estimate are provided in Appendix A.

**Table 6-1. SSSTF Cost Estimate Summary.**

Area Number	Description	Labor	Construction Equipment	Material	Subcontract	Other	Total	Total w/OH
100	General Site	\$1,434,387	\$258,553	\$1,528,808	\$1,208,142	\$69,388	\$4,499,278	\$5,317,372
200	Administrative Building	\$200,466	\$2,545	\$100,404	\$473,992	\$0	\$777,407	\$918,761
400	Treatment Building	\$1,134,728	\$51,351	\$1,350,263	\$239,174	\$0	\$2,775,516	\$3,280,182
500	Decontamination Building	\$120,831	\$2,749	\$110,795	\$285,334	\$0	\$519,709	\$614,207
900	Construction Overhead	\$1,494,252	\$51,833	\$0	\$0	\$12,527	\$1,558,612	
Total Construction		\$4,384,664	\$367,031	\$3,090,270	\$2,206,642	\$81,915	\$10,130,522	\$10,130,522

## 7. REFERENCES

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12. Bechtel BWXT Idaho, LLC, *SSSTF Waste Inventory Design Basis*, EDF-1540, Idaho National Engineering and Environmental Laboratory, October 2000.
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17. Bechtel BWXT Idaho, LLC, *Stabilization Treatment Process Selection*, EDF-1542, Idaho National Engineering and Environmental Laboratory, October 2000.
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19. Bechtel BWXT Idaho, LLC, *SSSTF Siting Study*, EDF-1548, Idaho National Engineering and Environmental Laboratory, October 2000.
20. Bechtel BWXT Idaho, LLC, *SSSTF Preliminary Design Drawing Package*, Project File 020996, Idaho National Engineering and Environmental Laboratory, October, 2000.